

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Nobuyuki Koike

Serial No. 10/047,564

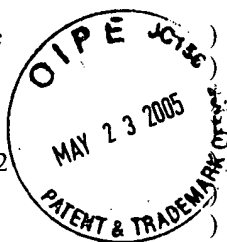
Filed: January 14, 2002

Conf. No. 4686

For: KEY INFORMATION ISSUING
DEVICE, WIRELESS OPERATION
DEVICE, AND PROGRAM

Art Unit: 2635

Examiner: Au, Scott D.



I hereby certify that this paper is being deposited with the United States Postal Service as FIRST-CLASS mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date.

5/20/05
Date

Joseph P. Fox
Registration No. 41,760
Attorney for Applicant

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This IDS is submitted under 37 C.F.R. §1.97(d), after the mail date of either a Final Office Action or a Notice of Allowance (whichever occurs first), with both:

- (a) a statement under 37 C.F.R. §1.97(e); and
- (b) the \$180.00 fee under 37 C.F.R. §1.17(p).

Applicant(s) submit herewith Form PTO-1449 (Information Disclosure Citation) together with copies of a Partial European Search Report, foreign patents, publications or other information of which applicant(s) are aware, which applicant(s) believe may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 C.F.R. §1.56. Applicant(s) respectfully submit that the citation of any reference on Form PTO-1449 does not constitute an admission that the reference qualifies as prior art.

It is requested that the information disclosed on the enclosed Form PTO-1449 be made of record in this application.

Statement Under 37 C.F.R. §1.97(e):

(X) The enclosed references were cited in a Communication issued by the **European** Patent Office (copy enclosed). Applicant(s) hereby certify that each item of information cited on the enclosed Form PTO-1449 was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three (3) months prior to the filing of this Statement.

() Applicant(s) hereby certify that no item of information cited on the enclosed Form PTO-1449 was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing below after making reasonable inquiry, no item of information cited on the enclosed Form PTO-1449 was known to any individual designated in §1.56(c) more than three months prior to the filing of the information disclosure statement.

Enclosed is a check for \$180.00 to cover the fee as set forth in 37 C.F.R. §1.17(p).

The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R. §§1.16-1.17, or to credit any overpayment, to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

GREER, BURNS & CRAIN, LTD.

By: *Joseph P. Fox*
Joseph P. Fox
Reg. No. 41,760

300 South Wacker Drive – Suite 2500
Chicago, Illinois 60606
Telephone: (312) 360-0080
Facsimile: (312) 360-9315
Customer Number 24978
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AF/EPD

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Respectfully submitted,

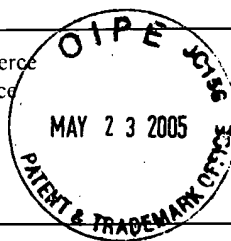
GREER, BURNS & CRAIN, LTD.

300 South Wacker Drive – Suite 2500
 Chicago, Illinois 60606
 Telephone: (312) 360-0080
 Facsimile: (312) 360-9315
 Customer Number 24978
 P:\DOCS\316966103\948213.DOC

By: Joseph P. Fox
 Joseph P. Fox
 Reg. No. 41,760

Form PTO-1449 U.S. Department of Commerce
(Rev. 8-88) Patent and Trademark Office

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)



Attorney Docket No.: 3169.66103

Serial No.: 10/047,564

Applicant: Nobuyuki Koike

Filing Date: 1-14-02

Group: 1892

U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	6,191,701	Feb. 20, 2001	Bruwer			
	6,167,137	Dec. 26, 2000	Marino et al.			
	6,140,939	Oct. 31, 2000	Flick			
	5,784,566	Jul. 21, 1998	Viavant et al.			

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
	EP 0 870 889 A2	Oct. 14, 1998	EP				
	EP 0 870 889 A3	Apr. 25, 2001	EP				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner

Date Considered

*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.